

IF DIOGENES, the ancient Greek philosopher, had just used one of the handy kerosene lanterns listed among the Y-12 safety awards delivered last week it would have made his fabled search for the "honest man" a lot easier, as shown at right. Y-12's modern Diogenes donned what appears to be old Grecian attire to graciously pose for this picture.



Many Unique Uses Are Seen For Safety Award Articles

Y-12ers Who Have Not Picked Up Items May Obtain Them At Office Of Safety Department

The Safety Department went back into the country store business last week—but was giving away instead of selling nearly 6,000 handy articles selected by Union Carbide Nuclear Company employees eligible to receive them as individual safety awards for helping to establish the 17th Union Carbide Safety Period in the Y-12 Plant Area. Deliveries were made at the five plant portals on Wednesday and Thursday but employees who did not pick up their awards on those days may obtain them at the Safety Department, Bldg. 9704-2. However, they must be taken away within 30 days after the last portal delivery date.

The wide variety of articles selected by UCNC employees led to considerable speculation as to the many combinations of use to which they might be put.

For instance—a total of 1,509 folks picked the handsome Pyrex refrigerator set in which to store food items in ice boxes. Would that mean that the 722 women who selected manicure sets would be using them on cracked finger nails suffered in trying to remove a frozen container? Maybe they took one of the 709 wrench sets to pry them out.

Then there were 574 canister sets chosen—but it isn't believed that the same number of chisel sets were needed to pry the tops off the canisters. The chisel sets, however, with four included sure-

will come in handy for anyone wanting to do any kind of chiseling around the house—or elsewhere.

It is believed that the majority of 472 persons who picked the handsome dish drainer set were women—with the objective of breaking in their husbands to the chore of dish washing. Anyhow, some of the 425 husbands who selected the hand drills probably found use for the 345 kerosene lanterns if they happened to have misplaced the tool somewhere in a dark spot.

Then those 202 hand warmers sure might be fine for wear when reading the 245 outdoor thermometers—if any cold nights come along.

Oh well—just to end this, if folks with all of these articles become confused—they could reach into their 184 automobile visor carrying sets and pull out a road map to direct them to faraway places where they wouldn't have to worry about safety awards.

Subversive List Used In Security To Protect U. S.

Six Types Of Groups Included; Majority Are Found Communistic

All Y-12 employees have executed Personnel Security Questionnaires, a part of which is the government's list of subversive organizations. This list, known as the Attorney General's List, is used in security work and has received widespread public reference. There are relatively few persons who really understand what it is and the function it is supposed to serve.

Check On Loyalty

The Attorney General's Subversive List is a compilation of organizations which the country's chief law enforcement officer, after investigation, has found to be operating (or to have operated) for the purpose of destroying, or assisting in the destruction (or overthrow, undermining or corruption) of the United States. The first list followed the issuance of Executive Order No. 9,800 by President Franklin D. Roosevelt in 1943, when it became necessary to check the loyalty of government employees. President Harry Truman's Loyalty Order authorized a continuation of the listing and ordered the Attorney General to include six types of organizations on it. The order read:

"The Loyalty Review Board shall currently be furnished by the Department of Justice the name of each foreign or domestic organization, association, movement, group or combination of persons which the Attorney General, after appropriate investigation and determination, designates as (1) totalitarian, (2) fascist, (3) communist or (4) subversive, (5) or as having adopted a policy of advocating or approving the commis-

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MAIN DISHES ANNOUNCED FOR SPECIAL LUNCHES

Smoked link sausage with sauer kraut will be the main dish on the popular 50-cent Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, March 14. On next Tuesday, March 19, the entree will be chuck wagon steak. Each Special Lunch also includes a vegetable, choice of salad or dessert and rolls and butter.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
57 Days Or
1,801,987 Man Hours
(Unofficial Estimate)
Without A Disabling Injury
Through March 10

Phone 7755

For Daily Report
On Accident-Free Hours

Move Of Mail Room Increases Efficiency

Service Now Operating From Cafeteria Site

With the Y-12 Mail Room now in its new quarters on the ground floor of Bldg. 9711-5, the Cafeteria, a more efficient delivery and pickup of mail throughout the plant is expected as a result of the more central location of the facility. The Mail Room formerly was located in the North Portal building.

Three Plant Deliveries Daily

A schedule of three deliveries and pickup of mail to all buildings in the Y-12 Plant Area will be made by the Mail Room from its new location. There are four exchanges of mail with the K-25 Plant and the Oak Ridge National Laboratory and two from the Oak Ridge Postoffice, daily except Saturdays and Sundays.

Another advantage of the new location of the Mail Room is in the improved security to classified material. The Cafeteria building site is well within the plant restricting area as compared to the former location.

The mail delivery and pickup service within the Y-12 Plant is handled by three different routes and with the deliveries beginning at 8 a.m.

Mail trucks from Y-12 exchange mail with the K-25 Plant, ORNL and also Atomic Energy Commission at Clayton Hall in Oak Ridge at 9 a.m., 11 a.m., 1:30 p.m. and 3:30 p.m. The Y-12 trucks leave the Oak Ridge Postoffice at 8 a.m. and 11 a.m. for the plant and at 10:30 a.m. and 4:10 p.m. carrying mail from Y-12 to the city postoffice.

RESEARCHERS IN CHEMISTRY

The chemical industry employs about 20 per cent of all United States industrial research personnel.

Contract Awarded For Construction Of UCC Building

Work On New 52-Story Structure Expected To Start In August

Union Carbide and Carbon Corporation has awarded the contract for the construction of its new 52-story New York City, home office building on the block between Madison and Park Aves., from 47th to 48th Sts., to the George A. Fuller Co., it has been announced.

Fuller Firm To Do Work

The George A. Fuller Co. is known for its recent work on other midtown New York construction projects such as 425 Park Avenue, Lever House, and Manufacturers Trust Co. at Fifth Ave. and 43rd St.

Demolition of the present building occupying the site—the Marguery Apartment-Hotel has been in progress since the beginning of this year. The interior has been stripped and the task of removing brick and masonry and reducing the building to a steel skeleton is under way. It is expected that demolition will be completed by August 1, 1957, and that construction on the Union Carbide building will start immediately after.

Tallest On Park Ave.

When it is completed in 1960, Union Carbide's new home office, towering more than 700 feet above street level, will be the tallest building of fast-changing Park Ave. and will be one of New York's largest office buildings.

Bids For Educational Aid Must Be Filed By April 12

Y-12ers desiring financial aid under the Union Carbide Nuclear Company Educational Assistance Plan for Spring Quarter classes of the University of Tennessee Division of University Extension at Oak Ridge and Knoxville are urged to file their applications before April 12. To be eligible for the assistance applicants must be salaried employees with more than one year of Company Service.

Applications should be filed with Ralph Pearson or other members of the Training Department, Bldg. 9704-2. Information on the various classes and details of the aid plan may be obtained from the Training Department, telephone 7751.



THROGS OF Y-12ERS RECEIVED THEIR SAFETY AWARDS last week at distribution points at the plant portals, as shown

above. In the center picture Helen Hicks, of the Special Testing Department, beams as she receives a cannister set

from Fire Dept. Capt. Dave Turner, who assisted the Safety Department in delivering the awards.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
A Division Of
Union Carbide And Carbon
Corporation

GEORGE W. DOBBS . . . Editor

OFFICE

Post Office Box Y
Oak Ridge, Tenn.
Bldg. 9704-2 Room 228
Telephone 7751



Mrs. and Mrs. Robert W. Young

YOUNG—SANFORD

The daughter of one Y-12 employee and the son of another were married at 7:30 o'clock Friday night, March 1, at the First Presbyterian Church of Oak Ridge when Miss Anna Louise Sanford and Robert Walker Young exchanged wedding vows. The Rev. Paul Arow officiated at the ceremony.

The bride is the daughter of Mr. and Mrs. W. Roy (Violet) Sanford, the mother of the bride being with the Engineering Records Department. Parents of the groom are Mr. and Mrs. J. W. Young, of Oliver Springs. Young is in the General Machine Shop.

For her wedding the bride selected a gown of Chantilly lace and tulle with a sabrina neckline, long pointed sleeves and a basque bodice. The full skirt ended in a sweep train and the veil of tiered English illusion fell from a lace headpiece trimmed with pearls. She carried a white prayer book topped with a white orchid and carnations.

Miss Glenna Brasel was maid of honor and bridesmaids were Misses Jackie McCarthy and Jane Hatfield. They wore ballerina-length dresses of taffeta and carried Colonial nosegays of white chrysanthemums.

Acting as best man was Paul Carnahan, of Nashville. Robert Harris, William Sanford, brother of the bride and both of Oak Ridge; and Lloyd Stokes, of Concord, were ushers.

The couple now is living in Oak Ridge after a wedding trip to Chattanooga. The groom is attending the University of Tennessee and the bride is a pupil at Oak Ridge High School.

10 Years Service

Congratulations to **Harvey L. Cox**, General Utilities, who will complete 10 years of Company Service on Wednesday, March 13.

Don't be a tail-gater.



STRICTLY CORNFIDENTIAL

A kindergarden teacher is one smart gal who knows how to make the little things count. So—let's see how the counting goes this week.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

D Shift Super **George Kirtland** spent his recent long break in Huntsville, Ala.

General Utilities sends get well wishes to **Lawrence Walker**, who recently underwent an appendectomy at Jellico Hospital . . . Likewise to ailing **D. G. Watson** . . . Condolences are extended **N. B. Foust**, whose mother died a few days ago . . . **T. L. Moore** is hoping to have his wrecked automobile repaired in time for a trip to Daytona Beach . . . **C. F. Julian** plans some vacation fishing—weather permitting—otherwise some indoor work around the house.

ALLOY

Beta Two has **Jim White** on vacation taking care of his new daughter born February 27 . . . Best wishes go to **J. C. Wilson**, recovering from a tonsillectomy, and **W. E. Ramsey**, also on the sick list.

H. R. Southern, Alpha Four, is vacationing at home, taking it easy this week . . . A warm welcome back was extended **O. G. Sharp**, who has been hospitalized.

Alpha Five's **C. C. Thornton** and Mrs. T. are celebrating the birth of an eight-pound, 12-ounce baby boy they have named **Richard Kim**—little **Richard** arrived February 26 at Oak Ridge Hospital . . . Sympathy is extended **C. F. Laymance**, whose mother died recently . . . The department welcomes **Joe Delmonte** back to work after an extended illness and extends get well wishes to **Mike Napier**, son of **Brad Napier, Jr.**, after a recent operation . . . **J. C. Bryan** spent last week at home taking care of his family—his wife had an operation recently and his young son fell and broke his collar bone.

MAINTENANCE

Birmingham, Ala., was the destination of vacationer **S. E. Burkhalter**, Process Maintenance . . . **C. P. Riner** and **H. Ross** are just staying at home in Oak Ridge . . . Sick folks to whom get well wishes are rushed are **F. E. Day** and **A. K. Bowles**, both in hospitals; and **B. L. Dooley** . . . Condolences are sent **H. E. Moore**, whose mother-in-law died March 2 . . . **Barbara Thomas** is for certainly proud of that new blue automobile she is sporting.

C. L. Matthews, Research Services, is cutting up over in Memphis this week while attending a reunion of old college chums . . . Sympathy is extended **S. B. Peake**, whose father died recently . . . Likewise to **W. L. Price**, whose sister-in-law also died a few days ago . . . Rapid recovery wishes to **T. R. Kirtland** and to the daughter of **T. A. Scarborough**—folks in the department hope both will be on the mend soon.

TECHNICAL

Irene Ellison, Production Assay D Shift, entertained friends Louise and Howard McGuire, from Sweetwater, for a recent week end . . . **Cecil Hurt** week ended with her parents in LaFollette . . . **Bessie Condry**, of A Shift, vacationed in Lenoir City . . . **Janice Childress** headed for Virginia for the week end and **Alta Curtis** and family were pointing for Rutledge, Tenn.

Production Analysis extend sympathy to **Aleene Haney**, whose father-in-law died recently . . . Folks up there also hope **L. C. Peters** will soon be able to return after a stay in Oak Ridge Hospital and that **Irene Jenkins** recovers

from that broken foot suffered in a fall.

Special Testing is sorry to hear about **Elmo Webb's** vacation accident—fortunately no injuries . . . The red plush carpet was put out to welcome **Earl Price** back to the X-Ray section . . . Radiography was sorry to lose **Bill Dodson** but glad he found use for the tools presented him as a going-away gift—he's remodeling his house.

Shades of Shakespeare!!! Project Engineering reports in verse, yet—here's a sample verbatim "**Hayes Hunter** finally got married, the bachelor gals must look elsewhere; too late, too long they tarried"—well, you readers get the idea . . . It also is reported several stanzas down that **George Peterson** is vacationing by building a house—but is tough to rhyme "labor" and "feller." That's okay, **Kay**, keep it rolling.

Mechanical Engineering hopes **Wilbur Allin** will be back soon after his release from Oak Ridge Hospital March 4 . . . **E. J. Asbury** was welcomed back to work last week after being laid up for quite a while.

MECHANICAL OPERATIONS

C. M. Jones, A Mechanical Operations, was getting his garden started over around Marlow while vacationing . . . **J. F. Chapman** has been off work several days, having teeth extracted . . . Maybe he could use some of those old Indian teeth, pottery and bones found by **H. E. Drake** on a recent exploring tour . . . **Ed Sise** and his wife were recent week-end visitors at Ft. Bragg, N. C. . . . Get well wishes to **C. M. Cheek**, who underwent surgery March 1 in St. Mary Hospital in Knoxville . . . Likewise to **J. E. Gilstrap**, **J. W. Kyle** and **E. F. Smith** . . . **J. L. Lenderman** planned to become a home owner while vacationing . . . Latest catch—a hawk by **H. E. Cornell**.

C. D. Ward, C Mechanical Operations, is spending a couple of weeks at home in Caryville . . . The **Donnie Mingis** family is celebrating the birth of a brand new baby girl—they named her **Debbie Gail** . . . **Kirby Duke** still is in Blountsville, Ala., to be with his wife, **Eleanor**, of Product Processing, whose mother is ill . . . **Lyle Lankford** is in Texas to visit his mother-in-law, who is seriously ill.

F Mechanical Operations welcomes **J. E. French** back from the sick list . . . **J. F. Campbell**, J Shift; and **L. D. Best** and **R. H. Burns**, H Shift; are proud wearers of their new green safety committee badges . . . **A. Neal** is vacationing . . . The group believes Spring must really be near—**A. B. Anderson** has a bad case of fishing fever.

R. F. Borner, III, General Maintenance
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Conservation Club Elects Y-12er Johnson President

The Oak Ridge Conservation Club, which includes many Y-12ers among its members, at a recent meeting named **E. E. Johnson**, of Quality Control, as president for the coming year. He succeeds **L. K. Flynn**, also a Y-12er in Buildings and Grounds, who remains a member of the board of directors.

The club meeting at the Ridge Recreation Hall also elected **M. A. Redden**, an Oak Ridge National Laboratory employee in the Y-12 Plant Area as vice president; **Mrs. J. C. Haydon**, another ORNL employee in Y-12 as secretary; and **Siegfred Peterson**, ORNL, treasurer. **W. M. Boone**, a former Y-12er now at K-25, was elected to a three-year term on the board. **Russell Hopper**, Y-12 General Machine Shop, also is a member of the board.

Irish To Honor St. Patrick Come Sunday

Alas, and 'tis a shame, that a man claiming to be half Scotch



and half—oh, let it go—has to write a story about St. Patrick's Day. Begorra—volunteers were sought and even fees offered to Sons of Auld Sod, but in vain, to

take their pens in hand (if they couldn't type) and dash off a fitting skit honoring the Patron Saint of the Emerald Isle.

It was no dice—as they say in certain fine circles that are even frequented, sometimes, it is reported, by the foine scions of Old Erin. However, it would be a blow and oversight to the many good Wearers of the Green around Y-12 not to write a few paragraphs about the man who was a Saint of the Church, a slave, a student and a leader of men. For Irishmen throughout the world will pay tribute to him on March 17—set aside in history as his day.

It falls on Sunday this year—next Sunday in fact—and the fair colleens will join the men folks then about the world in wearing green garments or decorations on their raiment and being sure that the rest of the community knows just what St. Patrick's Day stands for. There probably will be plenty of jig dancing and reels—and



heavy consumption of corned beef and cabbage to observe the occasion.

The history of St. Patrick is rather vague. It is uncertain whether he was born in Dumbarton, in the Northern Roman province of Celtic Britain or in the Celtic province of Brittany in France. It is known that his father was a decurion, a kind of magistrate. It is known that as a youth he was taken captive by the men of King Niall, of Ireland, in 393 A.D., sold into slavery and put to herding sheep.

He escaped after seven years, during which he learned the Irish language and decided to spend his life in the Church. After years of travel in Europe, he returned to Ireland and spent most of the rest of his life teaching and directing compilation of civil laws before his death in about 460 A.D.

However, it is not to mourn the great Churchman and Educator that the many fine Irish-Americans in the United States turn out in their finery every March 17. It is to pay tribute to the man himself and to his contributions to his country—out of which he didn't drive a single snake—they didn't have any.



Get well wishes are sent to the following Y-12 employees who were patients in the Oak Ridge Hospital last week.

Ann W. Wenzler, Laboratory Operations; **A. C. Seals** and **Lawrence A. Howard**, Colex Operations; **C. F. Brewer**, Maintenance Planning; **George J. McNamee**, Cafeteria; **P. P. Huffman**, Production Inspection; **H. H. Adcock**, Heavy Equipment Maintenance; **C. M. Jenkins**, F Mechanical Operations; **A. D. Johnson**, Process Maintenance; **L. M. Thompson**, Research Services; **William C. Johnson**, Property Sales; **Raymond Ledford**, Guard; **L. C. Peters**, Production Analysis; **Lewis L. Gassaway**, Buildings and Grounds.

Pension Plan Benefits Are Extended In Y-12

Proof Of Birth Date Needed By Applicants

Benefits of the Company's revised non-contributor Pension Plan and likewise of Group Insurance have been extended to Production and Maintenance employees of the Y-12 Plant.

It is stressed that all Y-12ers planning to apply for Pension Plan benefits must present ample evidence of date of birth. Preferred sources of birth information are a birth certificate, baptismal certificate or a record taken from a family Bible or other family register of births.

If neither of these are available then two of seven other sources are required*for information on birth dates. They are life insurance policy at least five years old, school age record, confirmation record, certificate of Army record, marriage record, naturalization record or affidavit of an older relative.

If none of this information is available, applicants may list other records such as passports, driver's license and age given on joining any organization.

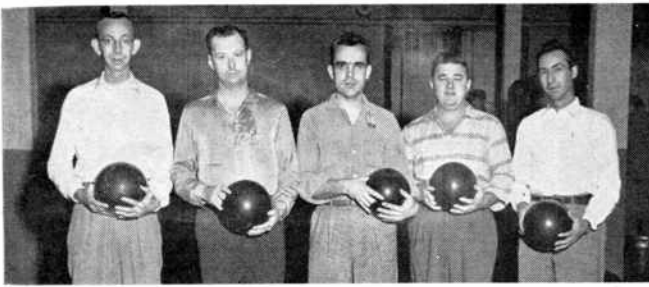
Applicants for the Pension Plan benefits must submit a Proof of Age Report with the Insurance Office, Bldg. 9704-2, from where blanks may be obtained.

Refresher Stenographic Class Planned By AEP

A special refresher class for stenographers to be conducted under the Oak Ridge Adult Education Program now is being organized and Y-12ers are invited to join if they wish to brush up on the fundamentals of Gregg shorthand and dictation. The class is planned to start next week, beginning March 18, and further information on details of enrollment and other data may be obtained from the AEP office, Oak Ridge telephone 5-6316. The class would continue through May 23 and the instructor will be **Mrs. K. M. Whittlesey**.

Bureau Of Standards Men To Address Seminar Meet

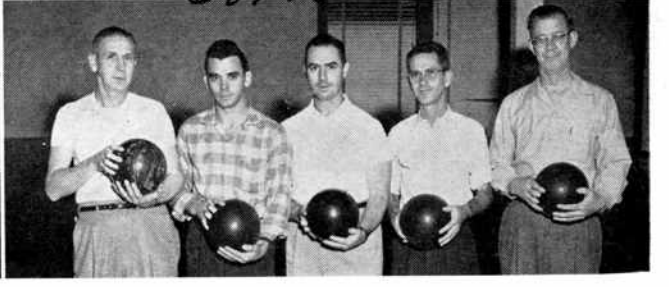
Two speakers from the National Bureau of Standards, Washington, D. C., are to speak at the Oak Ridge Physics Seminar meeting Friday, March 15. The session will be at 3:15 p.m. in the auditorium of Bldg. 4500, Oak Ridge National Laboratory. The speakers are **R. P. Hudson** and **E. Ambler** and their topic will be "Non-Conservation of Parity in Beta Decay." Y-12ers interested in the subject are invited to attend.



THE CLASSIC LEAGUE OF Y-12 PLANT bowlers is one of the oldest leagues in Oak Ridge from the standpoint of continuous operations. The circuit also has set a high standard of scoring for many years and also has featured some close



competition. Shown above are three teams in that loop. At left are the Tigers, bowlers from left being Bill Freels, Charley Gillihan, Stan Cole, Frank Tiller and Egbert Scott. The happy group in the center is the Rebels, squad members being L. G. Freeman, Jack Spears, George Riddle, Tom Perry, Joe Dunlap



and Arnold Tiller. The Has Beens are at right, composed of Roy Roberts, Ernie Collins, Jack McLendon, Rudy Pletz and John Reece. Although not now in the first division of the league, these teams offer plenty of trouble to opponents.

Bombers, Wizards Clash For Season's Basketball Crown

The Y-12 Plant basketball championship for the season will be the prize at stake at 6 o'clock tonight when the Bombers and Wizards will clash at the Oak Ridge High School gymnasium. The Bombers won the first half of the season crown by whipping the Wildcats in a playoff game after each team had won six and lost one in the opening round. The Wizards swept seven straight games without a loss to capture the last half title.

The game tonight will conclude another fine season for the Y-12 Plant Basketball League. The grade of sportsmanship exhibited throughout the season by all players was of the highest calibre and every game, no matter how the losers were outclassed in manpower and ability, was hard fought right down to the final whistle. There was plenty of good basketball talent on the various teams and some tight defensive battles were waged as well as some high scoring games.

In their only second half of the season meeting, the Wizards turned in a 56 to 39 victory over the Bombers—but as all players and fans around Y-12 well know, in all such crucial engagements as scheduled tonight the old dope bucket can be tossed right out of the window.

Crocodiles Climb To Tie For Third

The Crocodiles curdled the Seven Ups for a four-point whitewash win last week in the B Shift Bowling League and gain a tie for third place in the circuit. The Ramblers repulsed the threat of the second-place Challengers by taking three points and the Bumble Bees got four points the easy way by forfeit from the disbanded Alligators.

N. Evans, of the Seven Ups, had the top single game scores of 193 scratch and 234 handicap. Frank Kennedy, Ramblers, posted a 495 scratch series and A. K. Self, Crocodiles, a 642 handicap series for the best of the night. The Ramblers rolled the high scratch scores of a 719 game and 2050 series. The Crocodiles' 986 and 2888 were tops in handicap.

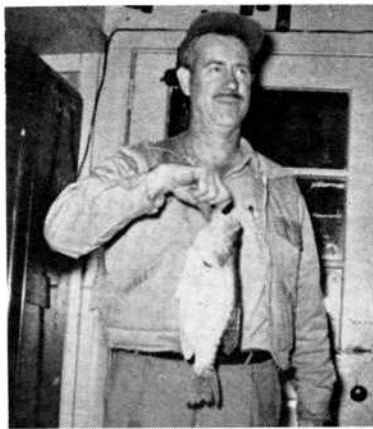
League standing follows:

Team	W	L
Ramblers	22	6
Challengers	18	10
Seven Ups	14	14
Crocodiles	14	14
Busy Bees	16	12

Season For Trout Opens On Friday

Many Y-12 fishermen are expected to be among the throngs of anglers lining Tennessee streams for the opening of the trout season at 6 o'clock Friday morning, March 15. The season will end at midnight September 30.

The State Game and Fish Commission has stocked suitable streams in East Tennessee for the opening of the season and plans to repeat the process in public waters periodically throughout the season to improve the sport of trout fishing.



A BUSY FISHERMAN these days is Evan Means, Research Services, shown above with his second entry in the 1957 Annual Y-12 Fishing Contest. This croppie formerly lived in Watts Bar Lake before he was formally removed a few days ago by use of a doll fly and formally entered in the contest.

Bombers Tighten Classic Loop Race

The bumptious Bumpers closed the gap on the Playboys and Swingsters, tied for first place in the popular Classic League of Y-12 kegler last week, by twisting the tail of the Tigers for a four-point whitewash win while the loop leaders stood each other off in a two-point each deadlock. Another tie was rolled by the Screwballs and Rebels. However, the Rippers blanked the All Stars and Wolves did likewise to the Cubs. The other match saw the Has Beens sting the Wasps for three.

A pair of veteran Y-12 bowlers split individual scoring honors. Ed Gambill, Wolves, had the best single game scores of 224 scratch and 250 handicap. Roy Roberts, Has Beens, rolled a fine 600 scratch series, boosted to 654 with handicap. In team scoring it was the Bumpers all the way with 909, 1039, 2670 and 3057 across the board.

League standing follows:

Team	W	L
Playboys	13	3
Swingsters	13	3
Bumpers	12	4
Screwballs	10	6
Rippers	10	6
Wolves	9	7
Has Beens	8	8
Cubs	6	10
Wasps	6	10
Rebels	5	11
Tigers	2	14
All Stars	2	14

Y-12ers Aid Ridge Riflemen Triumph

A pair of Y-21 riflemen helped the Oak Ridge Sportsmen's Association team defeat the University of Tennessee sharpshooters in a match in Oak Ridge March 2 by the close score of 921 to 919, exceptionally good tallies for each team. The Y-12ers on the team and their scores were C. G. Brewster with 186 and R. L. Vanderpool with 180 out of a possible 200.

The Oak Ridge triumph was revenge for a trimming administered by the University team earlier in the season in Knoxville. The two teams will meet again on Saturday, March 23, in Knoxville.

Many Y-12 Women Bowlers Expected In All-Carbine Meet

A substantial representation of Y-12 feminine bowlers is expected in the All-Carbine Bowling Tournament April 6-7 and 13-14 at the Oak Terrace following announcement of eligibility rules for the keglerettes. At least three five-member teams may enter the competition with the feminine pin smashers also shooting for top spots in doubles and singles.

Tourney Sanctioned

The tournament is sanctioned by the Women's International Bowling Congress and all bowlers must hold a W.I.B.C. membership card to enter. Of course, all entrants must be Union Carbide Nuclear Company employees in the Oak Ridge installations.

Y-12 has not had a women's bowling league for several years, but the Mixed League of men and women bowlers furnishes a nucleus for the keglerettes in the plant to enter the All-Carbine tourney. The tournament rules provide that all teams must have on their rosters a minimum of two bowlers who have bowled together on the same team, mixed or otherwise, in regular league play during the present season.

Of course, any teams entering through the Y-12 Plant must be composed entirely of Y-12 employees, but the team membership will not be limited to women who have bowled only in the Y-12 Mixed League.

March 22 Entry Deadline

The entry deadline for the women to enter the tournament is 4 o'clock Friday afternoon, March 22, the same as for the men contestants. Entries should be sent through the various bowling league secretaries, all of whom have entry blanks. Every entry must be accompanied by the entry fee of \$2, which is divided equally between bowling fee and prize money.

Murderer's Row Boosts C Loop Lead

Murderer's Row posted its second straight whitewash win in the C League of plant pinmen last week by blanking the Rusty Five. The win boosted the loop leaders' margin as the Q Balls beat the Hornets and Sooners sunk the Deltas, each by three. The Engineers picked up four points from the Cards in the other match.

Murderer's Row swept all scoring honors, as a team and individually. Ed Gambill had a 235 scratch game, and as it was his debut in the C League he had the same score for handicap game. He had a 571 scratch series. J. C. Bryan, a teammate, came through with a 635 handicap series. The team rolled 870, 1024, 2533 and 3047 across the boards.

Team	W	L
Murderer's Row	33	11
Hornets	26	18
Deltas	23	21
Sooners	23	21
Q Balls	23	21
Rusty Five	20	24
Engineers	19	25
Cards	10	34

Protection of Y-12 classified information and material helps keep the nation secure.

First Fishing Rodeo Of Year For Y-12ers Opens Saturday

Fine Prizes Offered Winners In Contest That Will Continue Through Sunday, June 2

Astute anglers of the Y-12 Plant already are making plans singly and collectively to invade favorite haunts of various species of the finny tribe in search of victims that will warrant winning some of the many fine prizes to be offered in the first fishing rodeo of the season that officially opens at midnight on Saturday of this week, March 16.

This rodeo will last for about 10 weeks, closing at midnight on Sunday, June 2, making it the longest ever staged by the Y-12 Recreation Department.

'Fiz' Tucker Fizzes In Mixed Loop Play; Cats Trim Clippers

Evelyn "Fiz" Tucker, rolling for the Nip and Tucks in the Mixed



League of Y-12 men and women bowlers really fizzed last Wednesday night in helping her team hand the Oleos a three-point win. Miss Tucker posted a 193 scratch game, considered better than average even for men bowlers, boosted it to a 243 with handicap and also had a 635 handicap series. She also came through with one of those difficult 6-7-10 splits. Bob Corbett, of the Pin Cats, horned in with a 500 scratch series to prevent an all-feminine sweep of individual honors.

A startling trimming of the Clippers for four points by the Pin Cats also featured the bowling activities. The Clippers previously had been sailing along at the top of the loop with a minimum of opposition. The Scrappers closed the gap on the loop leaders to four points by whitewashing the Knockouts and the Units picked up four from the defunct Alley Cats. In team scoring the Scrappers had most of the top scores with a 613 scratch and 799 handicap game and 1656 scratch series. The Pin Cats edged in with a 2231 handicap series.

League standing follows:

Team	W	L
Clippers	31	9
Scrappers	27	13
Units	25	15
Pin Cats	25	13
Nip and Tucks	20	20
Knockouts	18	22
Oleos	14	26

Volleyball Playoff For Second Staged

With the Hawks easy winners of both halves of the Y-12 Plant Volleyball League season, a playoff was scheduled for Tuesday night of this week between the Hunters and Spliffs for runner-up honors. These teams finished in second place in the first and second halves of the schedule, respectively.

The final second half standings

Team	W	L
Hawks	23	1
Spliffs	17	7
Hunters	14	10
Beavers	6	18
Sooners	0	24

Merchandise Prizes Offered

Excellent articles of merchandise for outdoorsmen such as fishing and hunting equipment and other items will be offered as first and second prizes in the various species of fish eligible for the rodeo competition. No angler is eligible for more than one rodeo prize, but may enter fish of as many eligible species as desired.

The fish eligible for entry into the rodeo are largemouth, smallmouth and striped bass, sauger and wall-eye pike, crappie, trout, bream-bluegill. The top fish in each class will be determined by weight and in case of ties length and girth in that order will determine the winner.

All catches must be verified by dock operators or other disinterested witnesses, who must sign the entry blanks giving the measurements and weight of the fish.

Must Be Caught In State

Only fish caught in Tennessee waters on a rod or cane pole are eligible for the rodeo.

Entry blanks have been distributed to various shift recreation committeemen and also may be obtained from the Recreation Office, Room 226, Bldg. 9704-2. All entry blanks must be returned to the Recreation Office by noon on Wednesday, June 6, for consideration by judges for rodeo prizes.

Fish caught during the rodeo are, of course, also eligible for entry in the Annual Y-12 Fishing Contest that closes December 31. In this annual contest pictures of the fish must accompany the entries.

Alley Cats Take Second In Evening

The Alley Cats ankled into second place in the Evening Bowling League with a three-point triumph from the King Pin keglerites at the same time the loop-leading Do Littles were trouncing the Sure Shots by the same margin. The Hot Shots turned in a win over the Gutter Ballers by three in the other clash.

W. D. Cunningham's pin smashing greatly helped the Alley Cats in their victory. He swept the boards with a 220 scratch and 268 handicap game, a 534 scratch and 678 handicap series. The Do Littles repeated the feat in team scoring with 775, 1000, 2175 and 2850.

League standing follows:

Team	W	L
Do Littles	19	5
Alley Cats	16	12
Sure Shots	15	13
Hot Shots	12	16
Gutter Ballers	12	16
King Pins	10	18

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chine Shop, is such a Proud Pop of a seven-pound, 14-ounce daughter born at Oak Ridge Hospital March 5—she was named Mary Frances. . . . However, expressions of sympathy joined those of congratulation as it was learned that the Shopper's grandfather, Capt. R. F. Borner, died March 6 in Memphis. . . . Condolences also were extended E. G. Gardner, whose brother, Jesse, died in Lansing, Mich., March 1. . . . Get well wishes to B. H. Hobby and W. C. Jones, both on the sick list.

FINANCE AND MATERIALS

Stores sends get well wishes to W. H. Martin and L. E. Caldwell, both on last week's sick list.

INDUSTRIAL RELATIONS

Cap'n Ray Ledford, of the Guard Department, is in Oak Ridge Hospital with a misery in the back—he probably will be confined for some time. . . . H. H. Neal is taking a sombre vacation for a couple of weeks—his wife is seriously ill.

That Ol' Grey Eagle, the Cafeteria's maitre d'hotel, George J. McNamee, is in Oak Ridge Hospital—the many friends of the McNamee are glad his condition is good. . . . Chef Ed Fry is ailing with the flu at home in Knoxville. . . . Irene Bryan also is abed in Knoxville with a sprained ankle and get well wishes to the both of 'em. . . . Johnson Robinson is vacationing for one week with his mother in Montgomery, Ala., and the second week at home in Knoxville.

Us Y-12ers shouldn't resent growing old. Many are denied this privilege—particularly being in danger if they are Knoxville pedestrians.

That looks like it, folks, for this time. See you anon.

Republic Steel's Testing Program To Be Described

W. A. Black and Frank Muenier, of the Republic Steel Corp., will describe the testing program of that firm at a meeting of the Oak Ridge Chapter of the Society for Nondestructive Testing next Monday night, March 18. The meeting will be at 8 o'clock in the Blue Room of the Ridge Recreation Hall.

All members and the public are invited to attend the meeting. A door prize will be awarded and refreshments served.

Life Span Of Industrial Workers Reaches New High

The average length of life among the industrial policyholders of the Metropolitan Life Insurance Company rose to a new high of 70.2 years in 1956. This is slightly above the figure for 1955 and represents an increase of 24 years since 1909.

For nearly two generations, the average length of life has been increasing more rapidly among American wage earners and their



"PICTURE OF THE MONTH" for February in the Y-12 Weekly Photographic Contest is this snapshot by T. H. Barton, Jr., Production Analysis, of his flirtatious little daughter. It was published in The Bulletin on February 20 as having won first prize for the week ending February 15.

Rides Wanted, Offered

Rider wanted from vicinity of Georgia-California Aves., Oak Ridge to North or West Portal, straight day. Sam Rea, plant phone 7-8434, home phone Oak Ridge, 5-3976, after 5 p.m.

Want to join car pool from vicinity Alger and Athens Roads, Oak Ridge, to Central Portal, straight day. Jack Russell, plant phone 7711.

Two riders wanted from Clinton to any portal, straight day. J. C. Queener, plant phone 7148, home phone Clinton 241-J.

Riders wanted from vicinity Vermont Ave. and Viking Road, Oak Ridge, to Central Portal, straight day. Peggy Hardin, plant phone 7-8505, home phone Oak Ridge 2-1353.

Ride wanted from Clinton to Central Portal, straight day. Bill Hicks, plant phone 7-8534, home phone Clinton 1477.

Ride wanted from vicinity West Outer Drive and Highland Ave. Oak Ridge, to Bear Creek Portal, straight day. J. E. Cartledge, home phone Oak Ridge 5-0787.

Five riders wanted from LaFollette or Lake City to Central or West Portal, H Shift. J. Claiborne, plant phone 7749.

Ride wanted or will join car pool from Lincoln Park section, Knoxville, to West or Central Portal, straight day. L. W. Money-maker, plant phone 3-4988, home phone Knoxville 3-4988.

Riders wanted from Athens, Sweetwater, Loudon or Lenoir City to any portal, F Shift. B. L. Byrum, plant phone 7260.

Want to join car pool from vicinity of 513 Delaware Ave., Oak Ridge, to Central Portal, straight day. C. M. Knowles, plant phone 7201, home phone Oak Ridge 5-3197.

families than for the general population of the United States. In 1909, the average lifetime of the Metropolitan's industrial policyholders was about six years less than that for the population as a whole. Since then, the disparity has been narrowing. At present the two groups are on a par.



SOME OF THE 80 GUESTS AT THE D SHIFT BINGO party February 20 at the Oak Terrace are shown at left while at right is a group of prize winners, some with their loot. In the picture at right the winners, from left are David Wallace, Earl Tweed, C. L. Stevens, Ken Andrews, Ed Hensley, J. H. Shoemaker, Emmett L. Moore, R. E. Wallace and D Shift Superintendent George Kirtland.

Boron 10 Isotopes Sale Being Increased

Increased quantities of the isotope Boron 10 are now being made available for sale by the Atomic Energy Commission for use in the civilian atomic energy program. Since Boron 10 has the nuclear property of readily absorbing neutrons without itself becoming radioactive, it is particularly suitable for use in nuclear reactor shielding and control mechanism. It also can be used in radiation-measurement instruments.

Some AEC programs already are using enriched boron. However, non-government uses have been limited, since only gram quantities have been supplied under the AEC isotope distribution program. In view of the growing industrial programs for utilization of atomic energy and the need for Boron 10 in some of them, the AEC now will make kilogram quantities of the material available for such purposes.

Enriched Boron 10 in metal form and in some chemical forms is produced in a government-owned plant near Niagara Falls, N. Y., operated by the Hooker Electrochemical Co.

Table Tennis Group Led By Two Y-12ers

Y-12 players are ranked first and second in the All-Carbide table tennis ladder with two more being listed in the first 10 out of 43 players competing, according to records through March 4. The first 10 ranking players are P. J. Preston and John Peters, Y-12; W. B. Motley, K-25; Red Brewer, Y-12; Ken Bowers, K-25; John Harrington, Y-12; Oscar Oakes and R. A. Koteski, K-25; Herman Owens, Oak Ridge National Laboratory; and Don Millenbruch, K-25.

Preston and Peters both turned in four wins in the week ending March 4. The leader beat Harrington, Brewer, Riddle and Peters while the second place player trimmed Bowers, Harrington, Herman Owens and Brewer.

State Employment Security Topic At Meeting Of NACA

R. W. Van Horn, of Memphis, will speak on "Employment Security in Tennessee" at a dinner meeting of the Oak Ridge-Knoxville Chapter of the National Association of Cost Accountants next Tuesday night, March 19. The meeting will be in the Farragut Hotel, Knoxville with a social period at 6:30 p.m., dinner at 7 p.m. and the technical session and address at 8 p.m.

All Y-12ers interested in hearing Van Horn's talk are invited to the technical session if unable to attend the dinner. The speaker is assistant to the executive vice president of J. Goldsmith and Sons Co., big Memphis department store.

The Oak Ridge-Knoxville chapter of the NACA was ranked eighth in the United States for the eight-month period ending January 31 among more than 300 chapters.



BROTHER AND SISTER acts are subjects of the two winning pictures in the Y-12 Weekly Photographic Contest for the week ending March 8. At top Howard Horne, Maintenance Planning, took first prize with the snapshot of his daughter, Margie, 4; and son, Howie, Jr., 2; as the young gent apparently was resenting any effort of sister to dispossess him from his stroller. Second prize was taken by the picture at bottom by Carl Brewster, Medical, of his daughter, Karen, 6, proving a point made by her mother that girls shouldn't play football with her brother, Bradford, 3, unless they think they might look good with a smashed nose.

Y-12ers Attended State Credit Union Convention

Three members of the board of directors and four of the credit committee of the Y-12 Employees Credit Union planned to attend the state convention of Tennessee Credit Unions in Nashville last Friday and Saturday. Representing the Y-12 organization were Mrs. Lorena Causey, treasurer; W. R. McGill and Gordon Fielden, of the board of directors; and M. M. Dickens, C. M. West, T. J. Stephens and W. E. Davis, of the Credit Committee. Fred Wilkinson, assistant treasurer, also made the trip.

The state convention was expected to attract around 1,000 delegates from credit unions throughout the state and was to be held in two Nashville hotels. In addition to the Y-12 group, delegates from credit unions in Oak Ridge National Laboratory, the K-25 Plant, Management Services and other Oak Ridge organizations were present.

LOTS OF JOHNS AND WILLS

There are nearly 1,400,000 Smiths and slightly more than 1,100,000 Johnsons among the nation's Social Security records, they being the two most common names. The most common first and last name is John Smith (51,468) and William Smith (32,268) runs second.

Subversive List Used To Protect Security

Continued from Page 1

sion of acts of force or violence to deny others their rights under the constitution of the United States, (6) or as seeking to alter the form of government of the United States by unconstitutional means."

List Is Steadily Growing

President Dwight D. Eisenhower's Executive Order points up a false notion many people have about the Attorney General's list—that all organizations on it are communistic. The list of 47 in 1943 has grown steadily over the years. Of the nearly 300 groups now on it, only about 55 are non-communistic. Having membership knowingly in, or affiliation with, such groups is obviously incompatible with loyalty to this nation and its principles.

Two Y-12ers Going To League Meeting

Two Y-12 outdoor sports enthusiasts have been selected as delegates by the Oak Ridge Conservation Club to the annual convention of the Tennessee Conservation League in Chattanooga and Cleveland, Tenn., on Friday and Saturday of this week, March 15 and 16. They are L. K. Flynn, Buildings and Grounds and former president of the local club; and Evan Means, Research Services. Around 300 persons are expected to attend the meeting.

Panel Discussion Planned By AICHE Next Tuesday

A panel discussion on the theme of "Chemical Engineering in Local Industries" will be held at a meeting of the Knoxville-Oak Ridge Section of the American Institute of Chemical Engineers next Tuesday night, March 19. The meeting will be at 8 o'clock in the Knights of Columbus Hall, Jefferson Circle, Oak Ridge.

Among the industries to be represented on the panel will be Union Carbide Nuclear Company, Aluminum Company of America, American ENKA, Bowater Southern Paper Corp., Foote Mineral Co. and Rohm and Haas. Speakers from these firms will speak of the problems and processes peculiar to their firms.



"Wiggle your toes, now. Got enough room?"